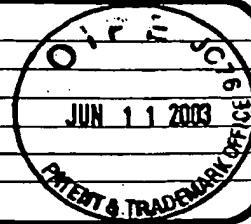


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Date Submitted: June 11, 2003					
(use as many sheets as necessary)					
Sheet	1	of	2	Attorney Docket Number	081356-0158



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
/TNT/	A1	5,614,396		Bradley et al.	03/25/1997	RECEIVED
	A2	5,543,319		Fournier et al.	08/06/1996	
	A3	4,959,317		Sauer	09/25/1990	JUN 13 2003
↓	A4	5,270,201		Richards et al.	12/14/1993	
	A5	6,395,487	B1	Bradley et al.	05/28/2002	
/TNT/	A6	6,461,818	B1	Bradley et al.	10/08/2002	TECH CENTER 1600/2900

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/TNT/	A7	EP	0 843 961	A1	Kirin Beer Kabushiki Kaisha	05/27/1998	✓
	A8	WO	98/54348	A1	Babraham Institute	12/03/1998	✓
	A9	WO	97/49804	A1	Baylor College of Medicine	12/31/1997	
	A10	WO	98/46733	A1	Imperial College of Science Technology and Medicine	10/22/1998	
↓	A11	WO	91/19796	A1	Baylor College of Medicine	12/26/1991	
	A12	WO	95/32297	A1	Cancer Research Campaign Technology Limited	11/30/1995	
/TNT/	A13	WO	89/09219	A1	The General Hospital Corporation	10/05/1989	

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/TNT/	A14	Tomisuka K. et al., "Function Expression and Germline Transmission of a Human Chromosome Fragment in Chimaeric Mice", <i>Nature Genetics</i> , 1997, Vol. 16, pp. 133-143.					
	A15	Dieken E. S. et al., "Efficient Modification of Human Chromosomal Alleles Using Recombination-Proficient Chicken/Human Microcell Hybrids", 1996, <i>Nature Genetics</i> , Vol. 12, pp. 174-182.					
	A16	Smith A. J.H. et al., "A Site-Directed Chromosomal Translocation induced in embryonic Stem Cells by Cre-loxP Recombination", 1995, <i>Nature Genetics</i> , Vol. 9, pp. 376-385.					
↓	A17	Wilmut I et al., "Viable Offspring Derived from Fetal and Adult Mammalian Cells, <i>NATURE</i> , 1997, Vol. 385., P. 810.					
/TNT/	A18	Ramirez-Soliz R. et al., "Chromosome Engineering in Mice", <i>NATURE</i> , 1995, Vol. 378, pp. 720-724.					

Examiner Signature	/Thaian Ton/	Date Considered	12/13/2007
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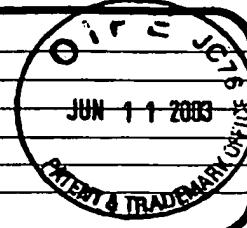
<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/763,362
Date Submitted: June 11, 2003				Filing Date	04/23/2002
(use as many sheets as necessary)				First Named Inventor	Kazuma TOMIZUKA
Sheet	2	of	2	Group Art Unit	1632
				Examiner Name	Thaian N. Ton
				Attorney Docket Number	081356-0158



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/TNT/	A19	Mills W. et al., "Generation of ~2.4 Mb Human X Centromere-Based Minichromosome by Targeted Telomere-Associated Chromosome Fragmentation in DT40", <i>Human Molecular Genetics</i> , 1999, Vol. 8, No. 5, pp. 751-761.		RECEIVED SEARCH CENTER JUN 13 2003 16001290
	A20	Farr C.J. et al., "Generation of a Human X-Derived Minichromosome using Telomere-Associated Chromosome Fragmentation", <i>The EMBO Journal</i> , 1995, Vol. 14, No. 21, pp. 5444-5454.		
	A21	Shen M.H. et al., "Human Mini-Chromosomes in Mouse Embryonal Stem cells", <i>Human Molecular Genetics</i> , 1997, Vol. 6, No. 8, pp. 1375-1382.		
	A22	Brown W. et al., "Mammalian Artificial Chromosomes", <i>Genetics of Disease</i> , pp. 281-288, 1996		
	A23	Quin M. et al., "Cre Recombinase-Mediated Site-Specific Recombination Between Plant Chromosomes", <i>Proc. Natl. Acad. Sci. USA</i> , 1994, Vol. 91, pp. 1706-1710.		
	A24	Koi M. et al., "Tumor Cell Growth Arrest Caused by Subchromosomal Transferable DNA Fragments From Chromosome 11", <i>SCIENCE</i> , 1993, Vol. 260.		
	A25	Schnieke A.E. et al., "Human Factor IX Transgenic Sheep Produced by Transfer of Nuclei From Transfected Fibroblasts", <i>SCIENCE</i> , 1997, Vol. 278.		
	A26	Cibelli J.B. et al., "Cloned Transgenic Calves Produced from Nonquiescent Fetal Fibroblasts", 1998, <i>SCIENCE</i> , Vol. 280.		
	27	Kuroiwa Y. et al., "Efficient Modification of a Human Chromosome by Telomere-Directed Truncation in High Homologous Recombination-Proficient Chicken DT40 Cells", <i>Nucleic Acids Research</i> , 1998, Vol. 26, No. 14, pp. 3447-3448.		
/TNT/	28	Grimes B. et al., "Engineering Mammalian Chromosomes", <i>Human Molecular Genetics</i> , 1998, Vol. 7, No. 10 Review, pp. 1635-1640.		

Examiner Signature	/Thaian Ton/	Date Considered	12/13/2007
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Date Submitted: April 28, 2005

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## Complete if Known

Application Number	09/763,362
Filing Date	04/23/2001
First Named Inventor	Kazuma TOMIZUKA
Group Art Unit	1632
Examiner Name	Thaian N. Ton
Attorney Docket Number	081356-0158

Sheet 1 of 1

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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/TNT/	A1	Ellen S. DIEKEN, et al., "Homologous Modification of Human Chromosomal Genes in Chicken B-Cell x Human Microcell Hybrids," METHODS: A Companion to Methods in Enzymology 9, 56-63 (1996), Article No. 0008					
/TNT/	A2	Jean-Michel H. VOS, "Mammalian artificial chromosomes as tools for gene therapy," Current Opinion Genetics & Development 1998, 8:351-359					

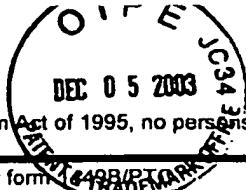
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Sheet	1	of	1	Application Number	09/763,362
				Filing Date	4/23/2001
				First Named Inventor	Kazuma TOMIZUKA
				Group Art Unit	1632
				Examiner Name	Thaian N. Ton
				Attorney Docket Number	081356-0158

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## FOREIGN PATENT DOCUMENTS

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/TNT/	A1	Marianne BRÜGGERMANN et al., "Production of Human Antibody Repertoires in Transgenic Mice", <i>Current Opinion in Biotechnology</i> , 1997, 8:455-458.	

Examiner Signature	/Thaian Ton/	Date Considered	12/13/2007
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				<p><b>Application Number</b> 09/763,362</p> <p><b>Filing Date</b> 4/23/2001</p> <p><b>First Named Inventor</b> Kazuma TOMIZUKA</p> <p><b>Group Art Unit</b> 1632</p> <p><b>Examiner Name</b> Thaian N. Ton</p>	<p><b>Attorney Docket Number</b> 081356-0158</p>
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